



BATTERY CURRENT SENSOR

ON-VEHICLE INSPECTION

1. CHECK BATTERY CURRENT SENSOR ASSEMBLY

(a) Measure the resistance of the sensor. **Standard resistance**

| Tester Connection | Specified Condition |
|-------------------|----------------------|
| 2 (VC5) - 4 (E2) | 3 to 10 kΩ |
| 2 (VC5) - 3 (IB) | Below 0.5 k Ω |
| 3 (IB) - 4 (E2) | 3 to 10 k Ω |

If the result is not as specified, replace the sensor assembly.

(b) Measure the resistance of the sensor.Standard resistance

| Tester Connection | Condition | Specified Condition |
|-------------------|-------------------------|-----------------------|
| 1 (THB) - 4 (E2) | 20 to 30°C (68 to 86°F) | 1.5 to 2.5 k Ω |

If the result is not as specified, replace the sensor assembly.

